

SOUTH PRODUCTION NOTES

**February 3, 2014
Midnight Shift**

**BASF EMPLOYEES
72 Last Recordable
217 Last Lost Time**

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.
Bldg 31 is now regulated due to the running of the Si-1624 material

#1 MED Si-1624: Continue running. End seals must be greased every shift. (manually)

Day shift: Continued.

Afternoon Shift: Continue

Midnight shift:

#1 RC / Si-1624: Continue calcining. Bring bags which had liners fallen in to second floor. Need to determine when the bags will be re-fed.

Day shift: Continued.

Afternoon Shift: Continue

Midnight shift:

Exhaust to F-1

#2 MED line/ Cu-1230: Continue running. Batch 57 should be last one.

Day Shift: Continued.

Afternoon Shift: Continue. Should be on batch 50 by midnight shift. Confirm in morning that 57 is indeed last batch.

Midnight shift:

#2 RC/ Cu-1230: Continue. Keep feed rate at 400 lbs per hour. The replacement gear box is ordered with a month lead time. Original prognosis was a gear box leak possibly due to overfilling. We will run and monitor until the replacement gear box comes in.

Day shift: Continued/Feed rate was 480-started bringing it down.

Afternoon Shift: Continue

Midnight Shift:

Exhausting to CTO

#3 MED line / D-1798 NAQ: Continue on. Be sure to grease the end seals once a shift to prevent leakage from the end seals. Replace inserts every 4 batches.

Day shift: Continued.

Afternoon Shift: Continue...may need to have maintenance inspect and tighten the Vac-U-Max knife valve near the mixer. Beginning to drop more powder, work notification written for maintenance to inspect and tighten bolts/secure seal.

Midnight Shift:

#3 RC/ D-1798 NAQ: Continue.

Day shift: Continued.

Afternoon Shift: Continue

Midnight shift:

Exhausting to CTO

Old Pfaudler – D 1795 done: Pfaudler and hopper rinsed.

Day Shift: Hold.

Afternoon Shift: Hold

Midnight shift: Hold

Tank 7 / AMT for D-1795 NAQ: Need to have totes in order to drain tank.

Day shift: 1/28/14-Acid rinse still in tank. Will empty out when time and when we have available empty totes. Guy Baetjer was notified...will inform him when we are ready for level indicator repairs

Afternoon Shift: No change. Trying to get Ameriwaste in to suck-out totes so we can empty the tank. Left message for Steve Niewiadomski...will check status on Monday.

Midnight shift:

New Pfaudler / Ni-2458 (2nd dip) : Continue using lot 55. Will need to know when we can use Lot 56, as bags 1-8 are in lab. NOTE: operator had to refill hydraulic reservoir on pfaudler (ran empty). Please check this periodically for tank level, leaks, etc...

Day shift: Continued.

Afternoon Shift: Continue. Midnight shift will be using last of lot 55 bags. Discuss with Grodecki on Monday regarding status of lot 56.

Midnight shift:

Tank 6 / Ni Solution: WATCH TEMPS ON TANK!!!

Day shift: 48%

Afternoon Shift: Tank at 32.7 %

Midnight Shift:

National Dryer / Ni 2458 (2nd dip) : Keep temperature close to 80 degrees. Green labels for 2nd dip material.

Day shift: Continued feeding.

Afternoon shift: Continue

Midnight shift:

#4 RC / Ni 2458 (2nd dip next): Continue feeding, Trimer OK on Sunday. Lot 56 bag 11, along with bags 9 and 10, on HOLD (Bill Grodecki will need to inspect and resample to verify what to do with these).

Day shift: Continued.

Afternoon Shift: Continue...monitor Trimer stack and ORP.

Midnight shift:

Exhaust to Trimer

PK Blender / OxyVinyl Catoxid: All available Purolox consumed, currently cleaning for 1520 (NOTE: more Purolox that is en route will be on hold and used for Oxy at a later date – 1520 must get started).

Day shift: Continued making batches. 3 more to make.

Afternoon Shift: Last batches made, began cleaning blender and room. Need to continue cleaning, including lines, pumps and tank used for solution. Also, baghouse will need to be inspected and most likely cleaned out.

Midnight shift:

#5 RC / OxyVinyl Catoxid: New HEPAs are here, new filter was installed. Continue alternating batches (1 batch above 7083, one batch below 7083). Work in 1 bag a day of the year old batches. Fill out the #5 dust collector bag house sheet while running the chrome.

Day shift: Continued/Hepa inspected and replaced at 1:30pm.

Afternoon Shift: HEPA was inspected and OK, continue.

Midnight shift:

Exhaust to 5DC

Tower 3 / Cu-1986: Loaded and running. Cu-1230 will be next tower load.

Day shift: Continue/should come down on Sunday around 6pm.

Afternoon shift: Tower hydrogen slowly dropping, will not be ready until sometime on Monday at this rate. Kirk Sullengerger and Bill Grodecki will be notified by email that the mass spec may not be working properly, and may need to be looked at/worked on.

Midnight Shift:

Tower 6 / Cu-1986: Loaded and running with Cu 1986

Day shift: loaded and running.

Afternoon shift: Continue

Midnight Shift:

Harrop Kiln - Al-3921 T 3/16”: Down... saggars have been removed, screener parts at TK#2

Day shift: Down

Afternoon Shift: Down

Midnight Shift: Down.

HC-11 Tanks – 1520: Start cleaning/preparing for 1520 next week

Day shift: No activity

Afternoon shift: Per early Sunday morning info, tanks 3 & 4 OK and ready but 6 tank pump needs repair/replaced. Also, need to check on status of 2, 5 and 107 tanks/lines/pumps.

Midnight shift:

North Screener / Cu 1230: Screener switched to Cu 1230

Day shift: Ready for Cu-1230

Afternoon Shift: No change

Midnight shift: Continued to screen.

South Screener / Cu 1986: Continue on days.

Day shift: Started screening.

Afternoon Shift: Continue...3-4 totes to go until tower 3 unloads

Midnight shift:

#6 - RC / D-0756: Down

Day Shift: Down

Afternoon shift:

Midnight shift: Down.

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Start changing over the saggars on TK 2 to the vanadium saggars after we complete Tk4 job.

Day shift: Sagger change-over complete, general cleaning around all kilns/washrooms/office

Afternoon Shift: Down.

Midnight shift: Down. Waiting for material.

Tunnel Kiln #4 / Cu-0540 done: HOLD

Day shift: No activity

Afternoon Shift: Down.

Midnight shift: Down.

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

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